

# Spectrum access

*LIMITATIONS*  
Physics, technology  
technic, regulation  
health related (EMF),  
environmental  
energy

*DIGITAL ECONOMY*  
Data collection, bus and  
distribution

*SPECTRUM DEMAND*  
New systems, technologies,  
applications, services, QoS

*SPECTRUM  
SCARCITY*

*Efficient spectrum use*

*INTERNATIONAL  
MANAGEMENT*

WRCs  
ITU-R Study Groups  
Regional Activity  
(RCC, CEPT etc)

*NATIONAL  
MANAGEMENT*

Technical methods  
Type approval  
Regulations  
**Economic methods**